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By: Lewis J. Kreiser  
Lewis J. Kreiser  
Reg. No. 38522

Date: 7-18-05

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s): Kirvin L. Hodge, et al.      Atty. Ref.: 18030-PCTUS  
Appl. No.: 10/531,630      Group Art Unit:  
Filed: April 14, 2005      Examiner:  
For: COMPOUNDS FOR THE TREATMENT OF METABOLIC  
DISORDERS

\* \* \* \* \*

July 18, 2005

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT**

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Examiner is directed to the documents listed on the enclosed Form PTO-1449. A copy of each listed document is enclosed.

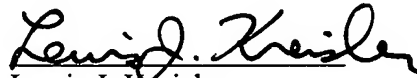
In addition, applicants enclose an International Search Report, dated October 15, 2004, in connection with corresponding International Patent Application No. PCT/US04/03718. Each of the documents listed in the Search Report is listed in the Form PTO-1449 enclosed herewith.

Inventor(s): Hodge, et al.  
Application No.: 10/531,630  
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Each of the documents WO 99/11255 and WO 99/19291, which are not in the English language, either contains or is accompanied by an English language abstract.

It is believed that no fee is required in connection with the filing of this Statement. If any fee is required, the Commissioner is hereby authorized to charge the amount of such fee to Deposit Account No. 50-1677.

Respectfully submitted,



Lewis J. Kreisler

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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

**Complete if Known**

Application Number	10/531,630
Filing Date	April 14, 2005
First Named Inventor	Kirvin L. Hodgson
Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	18030-PCTUS

Sheet	1	of	2
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## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
		WO98/03505	01-29-1998	Momose, et al.		
		WO99/11255	03-11-1999	Tajima, et al.		
		WO99/19291	04-22-1999	Shoda, et al.		
		WO02/100341	12-19-2002	Sharma, et al.	p.7. ll 4-18, p. 198	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Application Number	10/531,630
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First Named Inventor	Kirvin L. Hodge
Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	18030-PCTUS

Sheet 2 of 2

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Chemical Abstract DN:128:154084, corresponding to Momose, et al. WO98/03505. See compound RN 152380-68-2.	
		Chemical Abstract DN: 130: 237567, corresponding to Tajima, et al. WO99/11255. See compounds RN 221258-65-7, 221258-68-0, 221261-93-4, and 221262-95-6.	
		Chemical Abstract DN: 130:281874, corresponding to Shoda, et al. WO99/19291. See compounds RN 222627-31-8 and 222627-32-9.	
		Chemical Abstract DN: 65:20620, corresponding to Carlo, BE 667498. See compound RN 6686-26-6.	

Examiner  
SignatureDate  
Considered

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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